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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Matthew Conrad Fellers, et al.
Serial No.: 10/586,834
Filing Date: July 19, 2006
Title: Audio Coding Based on Block Grouping

May 9, 2007
San Francisco, California

Mail Stop Amendment
Commissioner of Patents
P.O. Box 1450
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

Pursuant to the duty of disclosure set forth in 37 CFR § 1.56, Applicants respectfully submit the following information disclosure statement.

The disclosed references are:

US 6,456,963 B1; issued September 24, 2002; Araki; filed March 20, 2000.

Absar, et al. "Development of AC-3 Digital Audio Encoder" AES 4821 (M-3), AES 105th Convention, San Francisco, California, September 26-29, 1998.

Aggarwal, A., "Towards Weighted Mean-Squared Error Optimality of Scalable Audio Coding," PhD. Dissertation, University of California, Sta. Barbara, December 2002.

Liu, et al., "Design of MPEG-4 AAC Encoder,": AES 6201, AES 117th Convention, San Francisco, CA Oct. 28-31, 2004.

Prandoni, et al., "Optimal Time Segmentation For Signal Modeling and Compression," IEEE, 1997, pp. 2029-2032, [0-8186-7919-0/97].

Yang, et al., "Cascaded Trellis-Based Optimization for MPEG-4 Advanced Audio Coding," AES 5977, AES 115th Convention, New York, October 10-13, 2003.

Applicants respectfully request that the Examiner initial the cited references shown on the enclosed form PTO-1449 and that the references be made of record in the present application.

Respectfully submitted,



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Enc. PTO Form 1449
Cited references (5)
Return receipt postcard

Certificate of Mailing Under 37 CFR 1.8

I certify that this Information Disclosure Statement and all enclosed materials are being deposited with the United States Postal Service on May 9, 2007 with sufficient postage as first class mail in an envelope addressed to Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



David N. Lathrop



Substitute Form PTO-1449

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE

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10/586,834

INFORMATION DISCLOSURE STATEMENT

APPLICANT

Matthew Conrad Fellers, et al.

FILING DATE

July 19, 2006

GROUP

U.S. PATENT DOCUMENTS

*Exam. Initial	Cite No.	DOCUMENT NUMBER Number - Kind Code	PUBLICATION DATE	NAME OF PATENTEE OR APPLICANT	FILING DATE
		US-			
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FOREIGN PATENT DOCUMENTS

*Exam. Initial	Cite No.	DOCUMENT NUMBER Number - Kind Code	PUBLICATION DATE	NAME OF PATENTEE OR APPLICANT	TRANSLATION YES NO	

NON-PATENT LITERATURE DOCUMENTS

*Exam. Initial	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	TRANSLATION YES NO	
		Absar , et al. "Development of AC-3 Digital Audio Encoder" AES 4821 (M-3), AES 105th Convention, San Francisco, California, September 26-29, 1998.		
		Aggarwal, A., "Towards Weighted Mean-Squared Error Optimality of Scalable Audio Coding," PhD. Dissertation, University of California, Sta. Barbara, December 2002.		
		Liu, et al., "Design of MPEG-4 AAC Encoder,": AES 6201, AES 117th Convention, San Francisco, CA Oct. 28-31, 2004.		
		Prandoni, et al., "Optimal Time Segmentation For Signal Modeling and Compression," IEEE, 1997, pp. 2029-2032, [0-8186-7919-0/97].		
		Prandoni, et al., "Optimal Time Segmentation For Signal Modeling and Compression," IEEE, 1997, pp. 2029-2032, [0-8186-7919-0/97].		

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP; draw line through citation if not in conformance and not considered. Include copy of this form with next communication with applicant.